

PHASE IV DEBRIS REMOVAL SURVEY
Preliminary Environmental Unit Review

Waterway: 8511 Salt Bayou

NOAA reviewer: D. Innick Beatty

Date: 04/04/08

Checklist of Environmental Factors – Assess the potential for impacts to the following resources/areas and coordinate as necessary:

☒ Habitat/environmental sensitivity

Restrict survey to Salt Bayou waterway. Do not cause physical damage to marsh.

☒ Threatened/endangered species

Gulf Sturgeon maybe in the area. Removal actions that impact water quality or the fauna require emergency consultation with USFWS. Removal activities that directly or indirectly impact brown pelicans require emergency consultation with USFWS.

☐ Cultural/historical resources

☐ Oyster habitat

☒ State/federal/tribal lands

Coordinate with Big Branch Marsh National Wildlife Refuge for removal of items, Daniel Breaux@fws.gov, (985) 882 – 2000.

Coordinate with Pearl River Wildlife Management Area for removal of items, cdavis@wlf.louisiana.gov, (225) 765-2360

☒ Scenic waterway

Survey and removal operations are limited to Salt Bayou waterway.

Summary and Conclusions of Environmental Review:

Habitat/environmental sensitivity: Adjacent to waterway is intermediate to brackish marsh. ESI identifies rare plant (#436) in this area but should not affect over water activities.

Threatened/endangered species: The ESI identifies threatened fish (#503) and is likely the Gulf sturgeon. The Gulf sturgeon spawn in coast rivers and streams from late winter to early spring. Adults and sub-adults may be found in those rivers and streams until November, and in estuarine